## Saskowski, Ronald

From: Miller, Scott

**Sent:** Tuesday, June 16, 2015 12:25 PM

To: Saskowski, Ronald

Subject: FW: SMS

Attachments: Table 3-2 Well Construction Details July 2013.pdf

Hello Ron,

Please save this to SEMS for Smokey Mountain Smelters.

Thank you, Scott

From: Kestle, Rusty

Sent: Tuesday, June 16, 2015 11:40 AM

To: Simmons, Kevin Cc: Miller, Scott Subject: FW: SMS

Kevin,

Please find attached a copy of the monitoring well information for Smokey Mountain Smelters; let me know if you have any questions.

#### Rusty

W. Russell Kestle, Jr.

Senior Remedial Project Manager Registered Professional Geologist (GA)

Superfund Restoration & Sustainability Section

US EPA Region 4 Superfund Division

(404) 562-8819

61 Forsyth Street, S.W. Atlanta, GA 30303-8909

From: Miller, Scott

Sent: Tuesday, June 16, 2015 11:27 AM

To: Kestle, Rusty Subject: FW: SMS

Hello Rusty,

Can you get this for Kevin, there is no well construction information or sampling information that he needs in SEMS or

the draft RI/FS?

Scott

From: Simmons, Kevin

Sent: Tuesday, June 16, 2015 10:41 AM

To: Miller, Scott Subject: SMS

### Scott,

Good sir, will you dig up some well information for me? Stuff like water levels, depth, etc. I've looked in EquIS, but can't find anything. I have the locations, but need a little more. Thanks! You going to be there the week of the 13<sup>th</sup>?

Kevin Simmons Superfund and Air Section SESD Field Services Branch

706.355.8730 Desk 706.248.3531 Cell

# Table 3-2 Well Construction Details Smokey Mountain Smelters Knoxville, Knox County, Tennessee

Well ID	Completion Date	Well Diameter (inches)	Geology of Screened Interval	Reported Total Depth (ft bgs)	Top of Casing Elevation (ft msl)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Well Materials of Construction
MW01A	5/30/2012	2	Clayey silt	40	918.49	30	40	PVC
MW02A	5/16/2012	2	Waste material	28	917.96	15	25	PVC
MW03B	6/8/2012	2	Shale and limestone	66	918.59	55.8	65.8	PVC
MW04A	5/21/2012	2	Silty clay	43	917.73	33	43	PVC
MW07A	5/22/2012	2	Sandy clay with gravel	23.5	895.61	13	23	PVC
MW07B	6/11/2012	2	Dolomitic limestone	40	896.99	28.8	39.8	PVC
MW08A	5/17/2012	2	Sandy clay with gravel	37.5	911.70	20	35	PVC
MW10A	5/15/2012	2	Clay with chert gravel	32	920.21	20	30	PVC
MW10B	6/8/2012	2	Limestone with shale	70	919.72	59.8	69.8	PVC
MW11A	5/30/2013	2	Weathered sandstone	30.4	886.91	15.4	30.4	PVC
MW11B	5/30/2013	2	Sandy shaley limestone and sandstone	57	886.95	41.93	56.93	PVC
MW12A	5/23/2013	2	sandy clay and limestone	40	913.92	23.27	39.27	PVC
MW12B	5/23/2013	2	limestone with shale	62	913.86	46.69	61.69	PVC
MW13A	5/29/2013	2	clay with shale	30.5	924.54	14.97	29.97	PVC
MW13B	5/29/2013	2	Shaley limestone	72	924.22	56.17	71.17	PVC

#### Notes

ft = feet

msl = mean sea level

bgs = below ground surface

TOC - top of casing

PVC - poly vinyl chloride